



USB KEYBOARD STUDIO

KX25

KX49

KX61

KX8



Feel Good!

The Sure-fire Way to Make Music that Sounds Good

When you play an instrument that feels right and responds intimately to your touch and style, your musical message can come through with maximum impact. It helps even more if the instrument complements and supports the way you work, both in the studio and on stage. An instrument that feels good is an essential tool for creating music that feels good, and that is the prime reason for the existence of the Yamaha KX series USB Keyboard Studios. Of course these innovative control keyboards are technically advanced and offer cutting-edge features, but more importantly every aspect of these remarkable instruments has been refined to give you a direct connection with your music: outstanding playing feel and response as well as a feature set designed to allow the most efficient production workflow control. From the compact 25-key KX25 up to the full-size 88-key KX8, the KX series USB Keyboard Studios let you create music with unprecedented efficiency and freedom. They are invaluable assets for learning and teaching music as well.

Feel-good Features

- 25, 49, 61, or 88-key keyboard with optimized touch and velocity response.
- Seamlessly play and control software or hardware tone modules via USB or MIDI.
- Four assignable knobs for real-time tone module parameter control.
- Control templates for 30 of the most popular software tone modules.
- Integrated DAW transport and track control.
- Integrated VSTi instrument window and track control.
- Built-in arpeggiator with 342 phrase types for fast, efficient production.
- Bundled with Steinberg's advanced CUBASE AI recording and production software.
- KX Editor application allows detailed parameter assignment and editing.
- Single-cable USB computer connection with USB bus power (MIDI connectors also provided).

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Playability that Feels Good

The first physical link between your muse and the music you make is the keyboard you play. If that keyboard doesn't respond to what you're trying to say musically, your message can easily get lost in the translation. With a great keyboard the player and instrument function as one so the music can flow. Inspiration becomes sound without physical resistance, the player feels good, and the music sounds good.

Optimized Tactile Response and Selectable Velocity Curves

The KX series keyboards have been painstakingly designed to offer an optimum tactile interface, while six selectable velocity curves let you customize velocity response for optimum matching with your own playing style as well as the software and/or hardware tone modules you're using. The selectable velocity curves have been specially refined to offer unmatched musical response.

4 Knobs for Real-time Parameter Control

Four assignable knobs located directly above the keyboard give you real-time access to a wide variety of parameters for hands-on performance control. Parameters can be automatically assigned to the knobs via the 30 control templates provided, or you can assign and edit them as required using the KX Editor software.



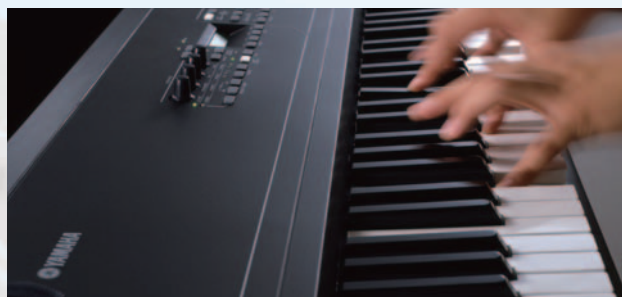
Pitch and Modulation Wheels

No electronic keyboard is complete without pitch and modulations wheels. The KX keyboards feature smooth-acting pitch and modulations wheels located for maximum playing easy and comfort.



Piano-style GHS Keyboard on the KX8

While the KX25, KX49, and KX61 have synthesizer-style keyboards, the 88-key KX8 features a piano-style GHS (Graded Hammer Standard) keyboard that feels and responds like a grand piano ... ideal for players who prefer an acoustic piano feel. This also makes the KX8 an excellent choice for live performance.



Expression Pedal Connector

Connectors for an optional expression pedal (FC-4 or FC-5) make the KX Series ideal for live performance as well as music production.

USB and MIDI Connectivity

If you will only be using your KX series USB Keyboard Studio with a computer and software tone modules, all you need to do is connect the keyboard to the computer with a single USB cable. MIDI IN and OUT connectors are also provided so you can connect to external MIDI hardware as required.



Creative Support that Feels Good

To minimize the need for complex programming when building compositions, arrangements, and backing tracks, the KX series USB Keyboard Studios include a Phrase Factory feature that provides an astonishing range of drum, guitar, bass, keyboard and other musical phrases. Phrase Factory makes it easy to create complete compositions, backing tracks for demos or practice, background music for your home page, and much more.

Arpeggiator with 342 Phrase Types Arranged for Smooth Workflow

The KX series arpeggiator provides 342 phrase types organized into 13 categories and arranged to support the normal production workflow: drums and percussion, then bass, then sequences and keyboards, guitars, brass, and lead. Using the arpeggiator to create phrases that match your music is easy too: select the instrument you want to use on your tone module, select an arpeggio type, and then simply hold the appropriate notes on the keyboard to play or record the phrase.

A Variety of Parameters for Creative Customization

For extra creative versatility the KX series arpeggiator includes a range of parameters that can be adjusted to modify the arpeggios in a number of ways. There are basic variations in the way the arpeggios are produced, the octave range over which the arpeggio will play, gate times, beat stretch values, swing values, and velocity modes. You have extensive creative control that is remarkably easy to use.

Category	Arp. No.	Arp. Name	Voice Type	Category	Arp. No.	Arp. Name	Voice Type	Category	Arp. No.	Arp. Name	Voice Type	Category	Arp. No.	Arp. Name	Voice Type	Category	Arp. No.	Arp. Name	Voice Type
DrPc	1	ContmpRk	Stereo GM	DrPc	58	Reggae	:	Bass	115	HipHop3	:	Seq	172	Trance6	Bass&Ld	ApKb	230	AnalPop	:
DrPc	2	StdRock	:	DrPc	59	ReggeShf	:	Bass	116	HipHop4	:	Seq	173	Trance7	Poly Synth	ApKb	231	ClubJazz	A. Piano
DrPc	3	PowerRck	:	DrPc	60	Salsa	:	Bass	117	Hip Rock	FingerBass	Seq	174	Trance8	:	ApKb	232	ChartPop	E. Piano 1
DrPc	4	AlterRk	RockSt2	DrPc	61	SalsaPc	:	Bass	118	Regeton	SynthBass1	Seq	175	Trance9	:	ApKb	233	Swing EP	:
DrPc	5	MondoRck	:	DrPc	62	Samba	:	Bass	119	GruvBass	SynthBass2	Seq	176	Trance10	:	ApKb	234	6/8 R&B	:
DrPc	6	XoverRk	:	DrPc	63	SambaPc	:	Bass	120	SoulBeat	FingerBass	Seq	177	DreamDnc	Square Ld	ApKb	235	HipHop1	:
DrPc	7	Rck&Roll	Stereo GM	DrPc	64	Bossa	:	Bass	121	SoulShuf	:	Seq	178	Ibiza1	Charan Ld	ApKb	236	HipHop2	:
DrPc	8	GuitrPp1	:	DrPc	65	BossaPc	:	Bass	122	ChillOut	:	Seq	179	Ibiza2	Square Ld	ApKb	237	HipHop3	:
DrPc	9	GuitrPp2	:	DrPc	66	Spanish	:	Bass	123	Big Beat	:	Seq	180	Tekno	Saw Ld			Harpischord	:
DrPc	10	Unpluggd	:	CPrc	67	R&B	Dsc Vibes	Bass	124	Breakbt1	SynthBass1	Seq	181	SynArp1	:	ApKb	238	Clavi1	Brite Clav
DrPc	11	FingrPck	:	CPrc	68	Trance	Marimba	Bass	125	Breakbt2	SynthBass2	Seq	182	SynArp2	:	ApKb	239	Clavi2	:
DrPc	12	Brit Pop	:	CPrc	69	Ethnic1	Celeste	Bass	126	Drummbas	:	Seq	183	SynArp3	:	ApKb	240	Clavi3	:
DrPc	13	EP Balld	:	CPrc	70	Ethnic2	Music Box	Bass	127	Techno	:	Seq	184	SynArp4	:	ApKb	241	Drummbas	E. Piano 1
DrPc	14	8BtBasic	:	CPrc	71	MOD	Glocken	Bass	128	Trance	:	Seq	185	SynArp5	:	ApKb	242	ClubHus	:
DrPc	15	8Bt Soft	:	CPrc	72	Trill	Marimba	Bass	129	Tek Bass	:	Seq	186	Melody1	Brightness	ApKb	243	HousePf	Rock Piano
DrPc	16	16BtBld1	:	Bass	73	CntmpRk1	Pick Bass	Bass	130	DreamDnc	:	Seq	187	Melody2	:	ApKb	244	Reggae	Brite Clav
DrPc	17	16BtBld2	:	Bass	74	CntmpRk2	:	Bass	131	Ibiza	:	Seq	188	Electro1	Saw Ld	ApKb	245	Salsa	Rock Piano
DrPc	18	16Bt Pop	:	Bass	75	StdRck1	FingerBass	Bass	132	DiscoHus	:	Seq	189	Electro2	:	ApKb	246	Montuno	:
DrPc	19	6/8 Pop	:	Bass	76	StdRck2	:	Bass	133	ClubHus1	:	Seq	190	Electro3	:	ApKb	247	Pnolatin	:
DrPc	20	6/8Balld	:	Bass	77	PowerRk1	Pick Bass	Bass	134	ClubHus2	:	Seq	191	Electro4	:	Orgn	248	HouseOrg	Perc Organ
DrPc	21	Funk	:	Bass	78	PowerRk2	:	Bass	135	Garage	:	Seq	192	Electro5	:	Orgn	249	Reggae	Draw
DrPc	22	FunkRock	:	Bass	79	AlterRk	FingerBass	Bass	136	HouseBas	:	Seq	193	Electro6	:			Organ	:
DrPc	23	JazzFunk	:	Bass	80	XoverRk	:	Bass	137	AcidBass	:	Seq	194	CompuBas	Bass&Ld	Orgn	250	LatinOrg	Rock Organ
DrPc	24	SlowEasy	:	Bass	81	Rck&Roll	Pick Bass	Bass	138	AcJazz1	Acoustic	Seq	195	Poly Arp	Saw Ld	GtPl	251	Strum1	Steel
DrPc	25	ClubJazz	:	Bass	82	GuitrPp1	FingerBass	Bass	139	AcJazz2	:	Seq	196	Tek Echo	:	GtPl	252	Strum2	:
DrPc	26	PopShuff	:	Bass	83	GuitrPp2	Pick Bass	Bass	140	ModrnJz1	:	Seq	197	SuperArp	:	GtPl	253	Strum3	:
DrPc	27	GospFnk	:	Bass	84	Unpluggd	Acoustic	Bass	141	ModrnJz2	:	Seq	198	Doves	:	GtPl	254	SteelGtr	:
DrPc	28	StdDisco	:	Bass	85	FingrPck	FingerBass	Bass	142	ShfBlues	Pick Bass	Seq	200	PlsLine	:	GtPl	255	GtrArp1	:
DrPc	29	PhilyDsc	:	Bass	86	Brit Pop	:	Bass	143	SlwBlues	FingerBass	Seq	201	SynceEco	Poly Synth	GtPl	256	GtrArp2	:
DrPc	30	ChartPop	Hip Hop 1	Bass	87	EP Balld	:	Bass	144	PnBoogie	Acoustic	Seq	202	Waggle	Saw Ld	GtPl	257	OvdrGtr1	Overdrive
DrPc	31	New R&B	:	Bass	88	8BtBasic	:	Bass	145	Reggae	FingerBass	ChSq	203	SynChrd1	Poly Synth	GtPl	258	OvdrGtr2	:
DrPc	32	Smooth	:	Bass	89	8BtSoft	:	Bass	146	ReggeShf	:	ChSq	204	SynChrd2	Bass&Ld	GtPl	259	OvdrGtr3	:
DrPc	33	HipHop1	:	Bass	90	16BtBld	:	Bass	147	Salsa	Acoustic	ChSq	205	BasChrd1	:	GtPl	260	OvdrGtr4	:
DrPc	34	HipHop2	:	Bass	91	16Bt Pop	SimpleSlap	Bass	148	Montuno	FingerBass	ChSq	206	BasChrd2	:	GtPl	261	ContmpRk	:
DrPc	35	HipHop3	R&B Kit 1	Bass	92	6/8 Pop	FingerBass	Bass	149	Samba	:	ChSq	207	ChillChrd	Poly Synth	GtPl	262	StdRck1	:
DrPc	36	Hip Rock	:	Bass	93	6/8Balld	:	Bass	150	Bossa	:	ChSq	208	TrancRtm	:	GtPl	263	StdRck2	:
DrPc	37	Regeton	Hip Hop 1	Bass	94	FingrB51	:	Bass	151	LatinHus	:	ChSq	209	Ibiza	Bass&Ld	GtPl	264	PowerRk1	Distortion
DrPc	38	RegetnPC	Percussion	Bass	95	FingrB52	:	Bass	152	Spanish	:	ChSq	210	Garage	:	GtPl	265	PowerRk2	:
DrPc	39	SoulBeat	Stereo GM	Bass	96	FingrB53	:	Seq	153	Classic	Saw Ld	ChSq	211	Synccpat	Saw Ld	GtPl	266	PowerRk3	:
DrPc	40	SoulShuf	:	Bass	97	FingrB54	:	Seq	154	Oct Seq	Bass&Ld	HySq	212	Hybrid1	:	GtPl	267	AlterRk1	Overdrive
DrPc	41	Big Beat	RockSt2	Bass	98	FingrB55	:	Seq	155	RandmSeq	Sci-Fi	HySq	213	Hybrid2	:	GtPl	268	AlterRk2	:
DrPc	42	Breakbt	Tekno Kit	Bass	99	SlapBass	SimpleSlap	Seq	156	Vl Gruv	Saw Ld	HySq	214	Hybrid3	:	GtPl	269	XoverRk1	:
DrPc	43	Lo Beat	R&B Kit 1	Bass	100	FunkRock	FingerBass	Seq	157	X-Sweep	:	HySq	215	Hybrid4	Bass&Ld	GtPl	270	XoverRk2	Distortion
DrPc	44	Drummbas	:	Bass	101	JazFunk1	:	Seq	158	Simple1	Chiff Ld	HySq	216	Hybrid5	:	GtPl	271	Rck&Roll	Clean
DrPc	45	Techno	Tekno Kit	Bass	102	JazFunk2	:	Seq	159	Simple2	:	ApKb	217	Pf Arp1	A. Piano	GtPl	272	GuitrPp1	Nylon
DrPc	46	Trance	:	Bass	103	SlowEasy	:	Seq	160	Simple3	:	ApKb	218	Pf Arp2	:	GtPl	273	GuitrPp2	:
DrPc	47	DreamDnc	:	Bass	104	ClubJazz	:	Seq	161	Basic	Brightness	ApKb	219	Pf Arp3	:	GtPl	274	GuitrPp3	Steel
DrPc	48	Ibiza	R&B Kit 1	Bass	105	PopShuff	Velo Slap	Seq	162	FifthSQ1	5th Ld	ApKb	220	Pf Arp4	:	GtPl	275	GuitrPp4	Clean
DrPc	49	EuroTck	Tekno Kit	Bass	106	GospFnk	FingerBass	Seq	163	FifthSQ2	:	ApKb	221	Pf Arp5	:	GtPl	276	GuitrPp5	Nylon
DrPc	50	Club Hus	R&B Kit 1	Bass	107	StdDisco	:	Seq	164	MuteLine	Saw Ld	ApKb	222	Pf Arp6	:	GtPl	277	Unplug1	Steel
DrPc	51	House	:	Bass	108	PhilyDsc	:	Seq	165	Chodal	:	ApKb	223	Pf Arp7	:	GtPl	278	Unplug2	:
DrPc	52	Garage	Tekno Kit	Bass	109	ChartPop	SynthBass2	Seq	166	AlterRk	Charan Ld	ApKb	224	Pf Arp8	:	GtPl	279	Unplug3	:
DrPc	53	AcJazz	Jazz Kit	Bass	110	NewR&B1	:	Seq	167	Trance1	Chiff Ld	ApKb	225	70sRock1	:	GtPl	280	FingrPk1	:
DrPc	54	ModernJz	:	Bass	111	NewR&B2	:	Seq	168	Trance2	Poly Synth	ApKb	226	70sRock2	:	GtPl	281	FingrPk2	:
DrPc	55	ShfBlues	Stereo GM	Bass	112	Smooth	:	Seq	169	Trance3	:	ApKb	227	EP Balld	E. Piano 1	GtPl	282	BritPop1	:
DrPc	56	SlwBlues	:	Bass	113	HipHop1	:	Seq	170	Trance4	Square Ld	ApKb	228	Slowfeel	:	GtPl	283	BritPop2	Clean
DrPc	57	PnBoogie	:	Bass	114	HipHop2	:	Seq	171	Trance5	:	ApKb	229	16Bt Pop	:	GtPl	284	EP Balld	:

Software Control that Feels Good

The KX series USB Keyboards Studios have been created to optimally complement software-based music production and workflow. Control capability has been refined for smooth integration with DAW software, the most popular software-based tone modules, and the workflow methodologies they involve. Everything you need for smooth music production is right at your fingertips.

Integrated DAW Transport and Track Control

The KX series USB Keyboard Studios provide high-level integration with Steinberg Cubase 4 and Cubase Studio 4 DAW applications, in addition to the bundled Cubase AI4 software. Record, play, stop, mute, and solo functions can all be operated right from the keyboard controls. Furthermore, MIDI quantize and delete functions are pre-assigned to the assignable keys so you can start production without the need for complex setup procedures. But you're not limited to Cubase software. The KX series USB Keyboard Studios also support Apple Logic Pro, MOTU Digital Performer, and Cakewalk Sonar DAW applications.

Integrated VSTi Instrument Window and Track Control

When using VSTi software instruments with CUBASE, you can open or close edit windows with a single button, and add instrument tracks right from the controller keyboard. There's also automatic switching of control templates for different software tone modules when tracks are switched for a smooth, efficient workflow.

Four Control Knobs and 30 Control Templates for Real Time Parameter Control

These advanced control keyboards also include control templates for 30 of the most popular software tone modules, automatically assigning the most frequently used parameters for the selected tone module to the keyboard's four real-time control knobs. When using CUBASE the appropriate control templates are automatically selected when switching tracks, so you won't be distracted by having to change settings manually.

For detailed parameter assignment and editing for the four knobs and buttons, the KX Editor application can be downloaded from the Yamaha website for free. The KX Editor lets you create different parameter sets for production and performance, or for different types of music, and simply switch them as required.



1	Steinberg	HALion One	11	MASSIVE	Massive	21	CS-80V
2		Mystic	12	KORG	Polysix	22	Jupiter-8V
3		Prologue	13		WAVESTATION	23	Minimoog V
4		Spector	14		Mono/Poly	24	Novation
5		Embracer	15		M1	25	Music V-Station
6		Monologue	16		MS-20	26	Bass Station
7		Hypersonic2	17	M-AUDIO /	impOScar	27	reFX VANGUARD
8		HALion3	18	GForce		28	IK Multimedia SampleTank2
9	Native	PRO-53 Pro-53	19		Minimonsta	29	Spectrasonics ATMOSPHERE
10	Instruments	FM8	20	Arturia	Oddity	30	TRILOGY
					Analog Factory		Generic

Digital Recording that Feels Good



The Cubase AI software bundled with the KX series USB Keyboards Studios harnesses the power of the Steinberg Cubase 4 digital audio workstation to provide a set of advanced software tools that are easy to use while delivering extensive recording and production capabilities. In addition to advanced audio recording and editing, Cubase AI offers a range of MIDI sequencing capabilities, an entire suite of VST effect plug-ins, and a HALion One sample player featuring selected waves from the famed Yamaha Motif synthesizers.



Cubase AI4 Features

- Cubase 4 audio engine.
- 48 audio tracks and up to 64 MIDI tracks.
- 25 VST effect plug-ins, including 15 new VST3 plug-in effects.
- HALion One software sample player with selected Motif waves.
- Plug and Play VST/MIDI setup.
- Studio Connections Integration.
- File Interchange between Steinberg software and Yamaha hardware.
- 20 MIDI music styles and 480 audio drum loops included.

Specifications

Keyboards	KX25	25 keys, 16N Keyboard (Initial Touch)
	KX49	49 keys, 16N Keyboard (Initial Touch)
	KX61	61 keys, 16N Keyboard (Initial Touch)
	KX8	88 keys, GHS Keyboard (Initial Touch)
Sequencer	Arpeggio	Each 250 type
Others	DAW Software compatible with the Remote Control function	
	<Windows>	CUBASE 4, CUBASE Studio 4, CUBASE AI, SONAR 6
	<Macintosh>	CUBASE 4, CUBASE Studio 4, CUBASE AI, Logic 7.2, Digital Performer 5.1
* Function to be controlled differ depending on the software		
Controllers	Pitch Bend Wheel	1
	Modulation Wheel	1
	Assignable Encoder knobs	4
	Panel Switches	37
Connectors	Power Switch	1
	MIDI Connectors	IN x 1, OUT x 1
	FOOT SWITCH	Phone Connector x 1 (Not available FC3)
	USB Connector	TO HOST Connector x 1 (USB bus Powered)
Display	LCD	16 x 2 Characters backlit LCD
Power Consumption	AC Adapter	3.5 W
		USB Bus Power 0.6 W
Dimensions (W x D x H),	KX25	508 x 286.6 x 92 mm, 2 kg
	KX49	830 x 286.6 x 92 mm, 3 kg
Weight	KX61	937 x 343.9 x 114.6 mm, 4.5kg
	KX8	
Accessories	AC Adapter PA-130(U) or PA-3C(others), CD-ROM x 2,	
	USB Cable x 1, Owner's manual	

KX Series Keyboards System Requirements

Windows

Windows Vista

Computer:	1 GHz or faster Intel Core/Pentium/Celeron family processor, with USB terminal.
RAM:	1 gigabyte minimum.

Windows XP Professional/XP Home Edition

Computer:	750 MHz or faster Intel Core/Pentium/Celeron family processor, with USB terminal.
RAM:	128 megabytes minimum.

Macintosh

Compatible OS:	Mac OS X 10.3.3 or later.
Computer:	PowerPC G3 or later processor, with USB terminal.
RAM:	128 megabytes minimum.

Cubase AI System Requirements

Windows

Compatible OS:	Windows XP Professional SP1/XP Home Edition SP1/Windows Vista (32-bit)
CPU:	1.4 GHz or faster Intel Core/Pentium/Celeron family processor.
RAM:	512 megabytes minimum.
Hard Disk:	400 megabytes free space, minimum.

Macintosh

Compatible OS:	Mac OS X 10.4 or later.
Computer:	1 GHz or faster PowerPC G4 or later processor, or 1.5 GHz or faster Core Solo or later processor.
RAM:	512 megabytes minimum.
Hard Disk:	400 megabytes free space, minimum.

- Specifications and appearance subject to change without notice.
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Rear



Options



Sustain pedal FC4



Sustain pedal FC5

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